ATTY DOCKET NO. TI-121U							09/841,032				
0 0009						Peter A. Liken et al.					
JUL 2 6 2001 6					FILING 04/24/2001		GROUP	2855 28	CIA ?		
U.S. PATENT DOCUMENTS								251			
*EXAMINI		- Section of	DOCUMENT NUMBER DATE NAME		NAME	CLASS	SUBCLASS	FILING DAT			
17)			3,014,594	12/1961	Kerstne	er			-		
			3,184,069	5/1965	Rosenb	erg	, .		-		
			3,640,399	2/1972	Hartma	ın		_			
			3,829,741	8/1974	Athey				- Commo	and the second	
			3,932,016	1/1976	Ammen	heuser					
			4,019,099	4/1977	Calabro)					
			4,184,599	1/1980	Drake e	et al.		0	4.00d		
A CONTRACTOR OF THE PERSON OF			4,261,465	4/1981	Thomas	3		8 4		and the second s	
			4,644,444	2/1987	Rush		-	3-3	T		
	,		4,706,819	11/1987	Elliott		-	2 9	IJ _		
1	4,750,088		6/1988	Friot			<u></u>				
				FORE	IGN PATE	NT DOCUMENTS					
DOCUMENT NUMBER DATE			COUNTRY	CLASS	SUBCLASS	TRANS	LATION NO				
	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)										
EXAMINER TUAN DINH DATE CONSIDERED 1100202											
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.											

Form PTO-A820 (also form PTO-1449)

P09C/REV03

Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE

				ATTY DOCKET NO. TI-121U		SERIAL NO. 09/841,032				
Use Several sheets if necessary)					Peter A. Liken et al.					
JUL 2 6 2001 &				*	FILING 04/24/2001	GROUP 2855 2827				
PART	U.S. PATENT DOCUMENTS									
*EXAMINER INITIAL	& TR	ADEMA	DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS FILING DATE IF APPROPRIATE		
10)		4,9	79,073	12/1990	Husted					1
		5,00	08,779	4/1991	Salmon					
		5,0	44,506	9/1991	Brown	A				
		5,0	72,177	12/1991	Liken e	t al.				
·		5,12	28,833	7/1992	Lin et a	1.				
		5,10	68,431	12/1992	Moulto	n et al.				
		5,19	91,282,	3/1993	Liken e	t al.		2.5	mengang	
	(6)	5,20	68,637	12/1993	Liken e	t al.				
	5,313,370 5/199		5/1994	Schwen	k et al.			- 15 mm		
	5,317,483		5/1994	Swindle	er		l à			
7		5,383,793 1/1995 Hsu et al.		ıl.	1	1	X			
				FORE	IGN PATE	NT DOCUMENTS	×			
			DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSLA YES	NO NO
						A STATE OF THE PARTY OF THE PAR				
					and the second second	and the second s				
				Millerikansenservertenserver	The second second					
						٥				
*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
								No. of the second secon		
EXAMINE	₹	70	AN Diney			DATE CONSIDERED	01/20/02			
	*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									

Form PTO-A820 (also form PTO-1449)

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

	ATTY DOCKET NO. TI-121U	SERIAL NO. 09/841,032			
	Peter A. Liken et al.				
	FILING	GROUP	~ 220:0		

			FILING 04/24/2001		GROUP	2855 2827
		· ·	J.S. PATENT DOCUMENTS			
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
10	5,398,164	3/1995	Goodman et al.		1	-
	5,398,822	3/1995	McCarthy et al.			
	5,544,006	8/1996	Radloff et al.			
	5,623,396	4/1997	Blackwell			
	5,642,263	6/1997	Lauruhn			
	5,650,917	7/1997	Hsu			
	5,708,563	1/1998	Cranston, III et al.			
	5,715,146	2/1998	Hoppal			
	5,734,551	3/1998	Hileman et al.			
1	5,804,732	9/1998	Wetzel et al.			
7	5,822,193	10/1998	Summers et al.	1	1	7
		FOR	REIGN PATENT DOCUMENTS			
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
	_			-		YES NO
				The state of the s	STATE STORY OF THE STATE OF THE	
				y a grander		
	1					
			was marked the state of the sta			
		The same of the sa				
	OTHER DOCUM	ENTS (Includ	ing Author, Title, Date, Pertinent	Pages. Etc.)	<u> </u>
XAMINER	TUAN DINH	_	DATE CONSIDERED 4	10010		
	100000104		1	12010	<u></u>	
EXAMINER: Ini	tial if reference considered, wheth	er or not citation i	is in conformance with MPEP 609. Draw	line through o	tation if not in co	onformance and not

considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

ATTY DOCKET NO. TI-121U	SERIAL NO. 09/841,032			
Peter A. Liken et al.				

(Use several sheets if necessary) **FILING** GROUP 2855 2827 04/24/2001 **U.S. PATENT DOCUMENTS** *EXAMINER FILING DATE DOCUMENT NUMBER DATE NAME CLASS SUBCLASS INITIAL IF APPROPRIATE 5,884,779 3/1999 Rich 70 9/1999 5,954,122 Sittig **FOREIGN PATENT DOCUMENTS** TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES NO **OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.) 1/20/02 **EXAMINER DATE CONSIDERED** TUAN DIWY

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.